Dr. D. Clark Gibbs, Regulatory Official U.S. Department of Energy Richland Operations Office P.O. Box 550, A4-70 Richland, Washington 99352

Direct tel: (509) 376-9936 Direct fax: (509) 376-3661

CCN: 014790

Date:

Dear Dr. Gibbs:

CONTRACT NO. DE-AC27-96RL13308 – W375 – AUTHORIZATION BASIS AMENDMENT REQUEST, ABAR-W375-00-00014, PART A HAZARD ANALYSIS REPORT, SIGNIFICANT AND BOUNDING HAZARD EVALUATION AND INITIAL SAFETY ANALYSIS REPORT FUNDAMENTAL ASPECTS OF DESIGN

Reference: CCN 014526, Letter, D.C. Gibbs, DOE/RL, to P.O. Strawbridge, BNFL Inc.,

"Regulatory Unit (RU) Partial Approval of Authorization Basis Amendment Request (ABAR), ABAR-W375-00-00014, Rev. 0, Part A Hazard Analysis Report (HAR) Significant and Bounding Hazard Evaluation & Initial Safety Analysis Report (ISAR)

Fundamental Aspects of Design," 00-RU-0455, dated July 6, 2000.

The reference letter provided partial approval of authorization basis amendment request (ABAR) ABAR-W375-00-00014, Revision 0, and disapproved the portions affecting the fundamental aspects of design described in the initial safety analysis report. BNFL Inc. met with Messrs. L. Miller and R. Gilbert of your staff on July 18, 2000, to discuss the disapproval. In accordance with that discussion, BNFL Inc. has prepared the attached supplemental information (Attachment 1) to allow the Regulatory Unit to approve the fundamental aspects of design portion of the ABAR.

A disk in Microsoft Word format containing this letter and the attachment is included for the Regulatory Unit's use (Attachment 2).

If you have any questions or comments, please contact Mrs. Carole Younger at (509) 371-4857.

Yours sincerely,

A.J. Dobson Manager, Operations and Safety

BTA/es

Attachments:

1. Authorization Basis Amendment Request (ABAR), ABAR-W375-00-00014, Rev. 0, Part A Hazard Analysis Report (HAR) Significant and Bounding Hazard Evaluation & Initial Safety Analysis Report (ISAR) Fundamental Aspects of Design – Supplemental Information

2. Disk with Letter and Attachment 1